FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1875.0250002		APPLICATION NO. 09/832,132
	APPLICANT Juin-Hwey Chen		
	FILING DATE April 11, 2001		GROUP 2644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
MAC	AA1	2,927,962	03/1960	C.C. Cutler	178	43.5	
MAC	AB1	4,220,819	09/1980	Atal	179	1	
MAC	AC1	4,317,208	02/1982	Araseki et al.	375	27	
MAC	AD1	4,776,015	10/1988	Takeda et al.	381	41	
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MAC	AF1	4,811,396	03/1989	Yatsuzuka	381	30	
MAC	AG1	4,860,355	08/1989	Copperi	381	36	
MAC	AH1	4,896,361	01/1990	Gerson	381	40	
MAC	AI1	4,918,729	04/1990	Kudoh	381	36	
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MAC	AK1	4,969,192	11/1990	Chen et al.	381	31	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes / No
	AM1						Yes / No
	AN1						Yes / No
	AO1						Yes / No
	AP1						Yes / No

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MAC	AR	1	E.G. Kimme and F.F. Kuo, "Synthesis of Optimal Filters for a Feedback Quantization System*," IEEE Transactions on Circuit Theory, The Institute of Electrical and Electronics Engineers, Inc., Vol. CT-10, No. 3, September 1963, pp. 405-413.
MAC	AS	1	John Makhoul and Michael Berouti, "Adaptive Noise Spectral Shaping and Entropy Coding in Predictive Coding of Speech," IEEE Transactions on Acoustics, Speech, and Signal Processing, IEEE, Vol. ASSP-27, No. 1, February 1979, pp. 63-73.
MAC	AT	1	Bishnu S. Atal and Manfred R.Schroeder, "Predictive Coding of Speech Signals and Subjective Error Criteria," IEEE Transactions on Acoustics, Speech, and Signal Processing, IEEE, Vol. ASSP-27, No. 3, June 1979, pp. 247-254.

EXAMINER *Michael Lewis*	DATE CONSIDERED *6/14/04*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

				ATTY. DOCKET NO. 1875.0250008		APPLICATION NO. 09/832,132	
FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				APPLICANT Juin-Hwey Chen			
				FILING DATE April 11, 2001		GROUP 2644	

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MAC	AA2	5,007,092	04/1991	Galand et al.	381	36	
MAC	AB2	5,060,269	10/1991	Zinser	381	38	
MAC	AC2	5,204,677	04/1993	Akagiri et al.	341	118	
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MAC	AH2	6,055,496	04/2000	Heidari et al.	704	222	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL2						Yes No
	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

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MAC	AR	2	Ira A. Gerson and Mark A. Jasiuk, "Techniques for Improving the Performance of CELP-Type Speech Coders," IEEE Journal on Selected Areas in Communications, IEEE, Vol. 10, No. 5, June 1992, pp. 858-865.
MAC	AS	2	Cheng-Chieh Lee, "An Enhanced ADPCM Coder for Voice Over Packet Networks," International Journal of Speech Technology, Kluwer Academic Publishers, 1999, pp.343-357.
	AT	2	

EXAMINER	DATE CONSIDERED
	6/16/04

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FORM PTO-1449	**ATTY. DOCKET NO.** 1875.0250002	**APPLICATION NO.** 09/832,132
	APPLICANT Juin-Hwey Chen	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	**FILING DATE** April 11, 2001	**GROUP** 2644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
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	AP1						Yes No

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MAL	AT	1	Copy of International Search Report issued May 3, 2002 for Appln. No. PCT/US01/42786, 6 pages.

EXAMINER	DATE CONSIDERED
Michael Lewis	6/10/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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SKGF Rev. 1/95

FORM PTO-1449	ATTY. DOCKET NO. 1875.0250002		APPLICATION NO. 09/832,132
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	APPLICANT Juin-Hwey CHEN		
	FILING DATE April 11, 2001		GROUP 2654

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA1						
	AB1						
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
MAL	AL1	0 573 216 A2	12/8/93	Europe			Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MAL	AR	1	Hayashi, S. *et al.*, "Low Bit-Rate CELP Speech Coder with Low Delay," *Signal Processing*, Elsevier Science B.V., *Vol. 72*, 1999, pp. 97-105.
MAL	AS	1	Tokuda, K. *et al.*, "Speech Coding Based on Adaptive Mel-Cepstral Analysis," IEEE, 1994, pp. I-197-I-200.
MAL	AT	1	Copy of International Search Report issued September 11, 2002 for Appln. No. PCT/US01/42787, 6 pages.

EXAMINER	DATE CONSIDERED
Michael Lewis	6/10/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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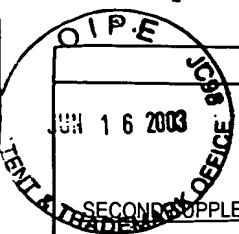
FORM PTO-1449	ATTY. DOCKET NO. 1875.0250002		APPLICATION NO. 09/832,132
	APPLICANT Juin-Hwey CHEN		
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE April 11, 2001		GROUP 2654

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
~~MAL~~	AA1	~~5,963,898~~	~~10/1999~~	~~Navarro et al.~~			
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~~MAL~~	AC1	09/722,077		Chen			11/27/2000
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MAL	AR	1	Marcellin, M.W. et al., "Predictive Trellis Coded Quantization of Speech," *IEEE Transactions on Acoustics, Speech, And Signal Processing*, Vol. 38, No. 1, IEEE, pp. 46-55 (January 1990).
MAL	AS	1	Copy of Written Opinion from PCT Appl. No. PCT/US01/42786, 4 Pages (mailed February 21, 2003).
	AT	1	

EXAMINER Michael Lewis	DATE CONSIDERED 6/10/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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